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In the Claims:

Please replace the prior claim set with the following replacement claim set:

1. (Currently Amended) A detergent composition ~~comprising~~ consisting essentially of a primary surfactant system, a secondary surfactant system, ~~and~~ water, and one or more optional additives selected from the group consisting of an alkanolamide; an amphoteric surfactant; an antibacterial agent; an antimicrobial agent; an aryl sulfonate; ethanol; an ethoxylated alcohol; magnesium oxide; magnesium chloride; sodium hydroxide; a preservative; a perfume; a thickener; a dye; a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof; and a combination thereof;

wherein said primary surfactant system ~~comprises~~ consists of at least one primary surfactant ~~chosen~~ selected from the group consisting of a linear alkyl benzene sulfonic acid, a linear alkyl benzene sulfonate, an α -olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof,

wherein said secondary surfactant system ~~comprises~~ consists of at least one secondary surfactant ~~chosen~~ selected from the group consisting of an alkyl polyglycosides, and

wherein the weight ratio of said at least one primary surfactant to said at least one secondary surfactant, based on the solids content of said detergent composition, is at least 3:1.

2. (Original) A composition according to claim 1, wherein said weight ratio of said at least one primary surfactant to said at least one secondary surfactant ranges from 3:1 to 6:1.

3-4. (Cancelled)

5. (Currently Amended) A composition according to claim 1, wherein said primary surfactant system ~~comprises~~ consists of at least one primary surfactant ~~chosen~~ selected from the group consisting of a linear C₁₀-C₁₆ alkyl benzene sulfonic acid, a linear C₁₀-C₁₆ alkyl benzene sulfonate, and an alkali metal, alkaline earth metal, amine and ammonium salt thereof.

6. (Currently Amended) A composition according to claim 5, wherein said at least one

primary surfactant is ~~chosen~~ selected from the group consisting of dodecylbenzene sulfonic acid, dodecylbenzene sulfonate, decylbenzene sulfonate, undecylbenzene sulfonate, tridecylbenzene sulfonate, nonylbenzene sulfonate and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

7. (Currently Amended) A composition according to claim 6, wherein said alkali metal, alkaline earth metal, amine and ammonium salts comprise at least one cation ~~chosen~~ selected from the group consisting of sodium, potassium, ammonium, mono-alkanolammonium, di-alkanolammonium, tri-alkanolammonium, and magnesium.

8. (Original) A composition according to claim 6, wherein said at least one primary surfactant is dodecylbenzene sulfonic acid, magnesium dodecylbenzene sulfonate, sodium dodecylbenzene sulfonate, triethanolammonium dodecylbenzene sulfonate, magnesium/sodium dodecylbenzene sulfonate, or magnesium/sodium/triethanolammonium dodecylbenzene sulfonate.

9. (Original) A composition according to claim 8, wherein the mole ratio of Mg:Na in said magnesium/sodium dodecylbenzene sulfonate ranges from 1:3 to 3:1.

10. (Original) A composition according to claim 9, wherein the mole ratio of Mg:Na in said magnesium/sodium dodecylbenzene sulfonate is 1:1.

11. (Original) A composition according to claim 8, wherein the mole ratio of Mg:Na in said magnesium/sodium/triethanolammonium dodecylbenzene sulfonate ranges from 1:3 to 3:1, and the mole ratio of $(\text{HOCH}_2\text{CH}_2)_3\text{NH}:\text{Na}$ in said magnesium/sodium/triethanolammonium dodecylbenzene sulfonate ranges from 0.1:1 to 1:1.

12. (Original) A composition according to claim 8, wherein the mole ratio of $\text{Mg}:\text{Na}:(\text{HOCH}_2\text{CH}_2)_3\text{NH}$ in said magnesium/sodium/triethanolammonium dodecylbenzene sulfonate ranges from 1:1:0.5 to 1:1:1.

13. (Currently Amended) A composition according to claim 1, wherein said primary surfactant system ~~comprises~~ consists of at least one primary surfactant ~~chosen~~ selected from the group consisting of an α -olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

14. (Currently Amended) A composition according to claim 13, wherein said alkali metal, alkaline earth metal, amine and ammonium salts comprise at least one cation ~~chosen~~ selected from the group consisting of sodium, potassium, ammonium, mono-alkanolammonium, di-alkanolammonium, tri-alkanolammonium, and magnesium.

15. (Original) A composition according to claim 13, wherein said α -olefin sulfonate or alkali metal, alkaline earth metal, amine and ammonium salt thereof is a C₁₄-C₁₆ α -olefin sulfonate.

16. (Original) A composition according to claim 15, wherein said C₁₄-C₁₆ α -olefin sulfonate or alkali metal, alkaline earth metal, amine and ammonium salt thereof is sodium C₁₄-C₁₆ α -olefin sulfonate.

17. (Cancelled)

18. (Original) A composition according to claim 13, wherein said alcohol ether sulfate or alkali metal, alkaline earth metal, amine and ammonium salt thereof has 1 to 4 moles of ethoxylation.

19-21. (Cancelled)

22. (Currently Amended) A composition according to claim 18, wherein said alcohol ether sulfate or alkali metal, alkaline earth metal, amine and ammonium salt thereof is ~~chosen~~ selected from the group consisting of ammonium laureth-1-sulfate, ammonium laureth-2-sulfate,

ammonium laureth-3-sulfate, ammonium myreth-3-sulfate, sodium laureth-1-sulfate, sodium laureth-2-sulfate, sodium laureth-3-sulfate and sodium myreth-3-sulfate.

23. (Currently Amended) A composition according to claim 13, wherein said alkyl sulfate or alkali metal, alkaline earth metal, amine and ammonium salt thereof is ~~chosen~~ selected from the group consisting of sodium lauryl sulfate, magnesium lauryl sulfate, ammonium lauryl sulfate and triethanolammonium lauryl sulfate.

24. (Currently Amended) A composition according to claim 1, wherein said primary surfactant system ~~comprises~~ consists of:

a) at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid, linear C₁₀-C₁₆ alkyl benzene sulfonate or alkali metal, alkaline earth metal, amine and ammonium salt thereof; and

b) at least one additional primary surfactant ~~chosen~~ selected from the group consisting of an α -olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

25. (Currently Amended) A composition according to claim 24, wherein

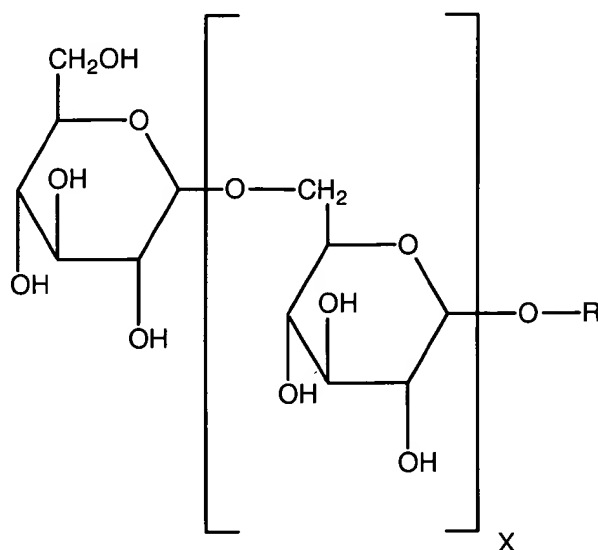
a) said at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid, linear C₁₀-C₁₆ alkyl benzene sulfonate or alkali metal, alkaline earth metal, amine and ammonium salts thereof is ~~chosen~~ selected from the group consisting of dodecylbenzene sulfonic acid, magnesium dodecylbenzene sulfonate, sodium dodecylbenzene sulfonate, magnesium/sodium dodecylbenzene sulfonate and magnesium/sodium/triethanolamine dodecylbenzene sulfonate; and

b) said at least one additional primary surfactant is ~~chosen~~ selected from the group consisting of an alcohol ether sulfate and an alkali metal, alkaline earth metal, amine and ammonium salt thereof having 1 to 4 moles of ethoxylation.

26. (Original) A composition according to claim 25, wherein said at least one additional primary surfactant is present in an amount ranging from 5 to 30% by weight, based on the weight of said composition.

27. (Currently Amended) A composition according to claim 1, wherein said secondary surfactant system ~~comprises~~ consists of at least one secondary surfactant ~~chosen~~ selected from the group consisting of a C₈ to C₁₆ alkyl polyglycoside.

28. (Original) A composition according to claim 27, wherein said C₈-C₁₆ alkyl polyglycoside has the following chemical structure:



wherein R is an alkyl group having 8 to 16 carbon atoms, and x ranges from 0 to 3.

29. (Currently Amended) A composition according to claim 28, wherein said C₈ to C₁₆ alkyl polyglycoside is ~~chosen~~ selected from the group consisting of a C₈ to C₁₀ alkyl polyglycoside with a degree of polymerization of 1.5, a C₈ to C₁₀ alkyl polyglycoside with a degree of polymerization of 1.6, a C₈ to C₁₀ alkyl polyglycoside with a degree of polymerization of 1.7, a C₈-C₁₆ alkyl polyglycoside with a degree of polymerization of 1.45, a C₁₂-C₁₆ alkyl polyglycoside with a degree of polymerization of 1.4, a C₈-C₁₄ alkyl polyglycoside with a degree of polymerization of 1.4, a C₈-C₁₄ alkyl polyglycoside with a degree of polymerization of 1.5, a C₁₂-C₁₄ alkyl polyglycoside with a degree of polymerization of 1.4, and a C₁₂-C₁₆ alkyl polyglycoside with a degree of polymerization of 1.6.

30-35. (Cancelled)

36. (Original) A composition according to claim 1, wherein said secondary surfactant system is present in an amount ranging from 2 to 30% by weight, based on the weight of said composition.

37-38. (Cancelled)

39. (Currently Amended) A composition according to claim 1, further comprising at least one alkanolamide.

40. (Original) A composition according to claim 39, wherein said at least one alkanolamide is a lower alkanolamide of a higher alkanolic acid.

41. (Currently Amended) A composition according to claim 40, wherein said at least one alkanolamide is a mono-alkanolamide ~~chosen~~ selected from the group consisting of lauryl/myristic monoethanolamide and coco monoethanolamide.

42. (Original) A composition according to claim 39, wherein said at least one alkanolamide is present in an amount ranging from 0.5 to 10% by weight, based on the weight of said composition.

43. (Currently Amended) A composition according to claim 1, further comprising at least one amphoteric surfactant.

44. (Currently Amended) A composition according to claim 43, wherein said at least one amphoteric surfactant is ~~chosen~~ selected from the group consisting of cocoamidopropyl betaine, sodium cocoamphoacetate, sodium lauroamphoacetate and sodium cocoamphodiacetate.

45. (Original) A composition according to claim 43, wherein said at least one amphoteric surfactant is present in an amount ranging from 0.5 to 10% by weight, based on the weight of said composition.

46. (Currently Amended) A composition according to claim 1, further comprising at least one antibacterial agent.

47. (Currently Amended) A composition according to claim 46, wherein said at least one antibacterial agent is ~~chosen~~ selected from the group consisting of 2,4,4'-trichloro-2'-hydroxydiphenyl ether, and 4-chloro-3,5-dimethyl phenol, EDTA, EDTA-Na₄, and glutaraldehyde.

48. (Original) A composition according to claim 47, wherein said at least one antibacterial agent is present in an amount ranging from 0.1 to 10% by weight, based on the weight of said composition.

49. (Cancelled)

50. (Currently Amended) A detergent composition ~~comprising~~ consisting essentially of a primary surfactant system, a secondary surfactant system, ~~and water, and one or more optional additives selected from the group consisting of an alkanolamide; an amphoteric surfactant; an antibacterial agent; an antimicrobial agent; an aryl sulfonate; ethanol; an ethoxylated alcohol; magnesium oxide; magnesium chloride; sodium hydroxide; a preservative; a perfume; a thickener; a dye; a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof; and a combination thereof;~~

wherein said primary surfactant system ~~comprises~~ consists of

a) at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid or alkali metal, alkaline earth metal, amine and ammonium salt thereof ~~chosen~~ selected from the group consisting of dodecylbenzene sulfonic acid, magnesium dodecylbenzene sulfonate, sodium dodecylbenzene

sulfonate, triethanolammonium dodecylbenzene sulfonate, magnesium/sodium dodecylbenzene sulfonate, and magnesium/sodium/triethanol ammonium dodecylbenzene sulfonate, and

b) at least one alcohol ether sulfate having 1 to 4 moles of ethoxylation;

wherein said secondary surfactant system ~~comprises~~ consists of at least one C₈ to C₁₆ alkyl polyglycoside with a degree of polymerization ranging from 1 to 3, and

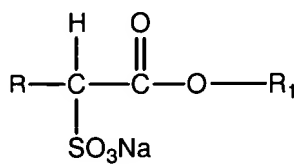
wherein the weight ratio of said at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid or alkali metal, alkaline earth metal, amine and ammonium salt thereof to said at least one C₈ to C₁₆ alkyl polyglycoside, based on the solids content of said detergent composition, ranges from 3:1 to 5:1.

51. (Original) A composition according to claim 50, wherein said weight ratio of said at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid or salt thereof to said at least one C₈ to C₁₆ alkyl polyglycoside ranges from 3.5:1 to 5:1.

52. (Currently Amended) A detergent composition ~~comprising~~ consisting essentially of a primary surfactant system, a secondary surfactant system, ~~and~~ water, and one or more optional additives selected from the group consisting of an alkanolamide; an amphoteric surfactant; an antibacterial agent; an antimicrobial agent; an aryl sulfonate; ethanol; an ethoxylated alcohol; magnesium oxide; magnesium chloride; sodium hydroxide; a preservative; a perfume; a thickener; a dye; a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof; and a combination thereof;

wherein said primary surfactant system ~~comprises~~ consists of at least one primary surfactant ~~chosen~~ selected from the group consisting of a linear alkyl benzene sulfonic acid, a linear alkyl benzene sulfonate, an α -olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof,

wherein said secondary surfactant system ~~comprises~~ consists of at least one alkyl polyglycoside, at least one α -sulfomethyl ester having the following chemical structure:



wherein R is an alkyl group having 10 to 16 carbon atoms, and R₁ is a sodium atom, and mixtures thereof, and

wherein the weight ratio of said at least one ~~linear C₁₀-C₁₆ alkyl benzene sulfonic acid or alkali metal, alkaline earth metal, amine and ammonium salt thereof~~ primary surfactant system to said ~~at least one α -sulfomethyl ester~~ secondary surfactant system, based on the solids content of said detergent composition, is at least 2.7:1.

53. (Currently Amended) A composition according to claim 52, wherein said primary surfactant system ~~comprises~~ consists of

a) at least one linear C₁₀-C₁₆ alkyl benzene sulfonic acid or alkali metal, alkaline earth metal, amine and ammonium salt thereof ~~chosen~~ selected from the group consisting of dodecylbenzene sulfonic acid, magnesium dodecylbenzene sulfonate, sodium dodecylbenzene sulfonate, triethanolammonium dodecylbenzene sulfonate, magnesium/sodium dodecylbenzene sulfonate, and magnesium/sodium/triethanolammonium dodecylbenzene sulfonate, and

b) at least one alcohol ether sulfate having 1 to 4 moles of ethoxylation.

54. (Currently Amended) A composition according to claim 52, wherein said weight ratio of said at least one ~~linear C₁₀-C₁₆ alkyl benzene sulfonic acid or alkali metal, alkaline earth metal, amine and ammonium salt thereof~~ primary surfactant system to said ~~at least one α -sulfomethyl ester~~ secondary surfactant system ranges from 3:1 to 6:1.

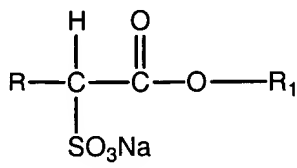
55. (Cancelled)

56. (Currently Amended) A method for cleaning soiled dishware, pots and/or pans, said method comprising contacting said soiled dishware, pots and/or pans with a detergent composition ~~comprising~~ consisting essentially of a primary surfactant system, a secondary surfactant system, ~~and~~ water, and one or more optional additives selected from the group consisting of an alkanolamide; an amphoteric surfactant; an antibacterial agent; an antimicrobial agent; an aryl sulfonate; ethanol; an ethoxylated alcohol; magnesium oxide; magnesium chloride; sodium hydroxide; a preservative; a perfume; a thickener; a dye; a C₈-C₁₈ sulfosuccinate, a C₈-

C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof; and a combination thereof; and removing the soil from said dishware,

wherein said primary surfactant system ~~comprises~~ consists of at least one primary surfactant ~~chosen~~ selected from the group consisting of a linear alkyl benzene sulfonic acid, a linear alkyl benzene sulfonate, an α -olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof,

wherein said secondary surfactant system ~~comprises~~ consists of at least one secondary surfactant ~~chosen~~ selected from the group consisting of an alkyl polyglycoside and an α -sulfomethyl ester having the following chemical structure:



wherein R is an alkyl group having 10 to 16 carbon atoms, and R₁ is a sodium atom, and

wherein the weight ratio of said at least one primary surfactant to said at least one secondary surfactant, based on the solids content of said detergent composition, is at least 3:1.

57. (New) A composition according to claim 1, further comprising at least one additive selected from the group consisting of a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

58. (New) A composition according to claim 39, further comprising (i) ethanol, (ii) an ethoxylated alcohol, (iii) an amphoteric surfactant, (iv) sodium xylene sulfonate or sodium cumene sulfonate, and (v) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

59. (New) A composition according to claim 39, further comprising (i) ethanol, (ii) an ethoxylated alcohol, and (iii) an amphoteric surfactant.

60. (New) A composition according to claim 1, further comprising (i) ethanol, (ii) sodium xylene sulfonate or sodium cumene sulfonate, and (iii) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

61. (New) A composition according to claim 50, further comprising at least one additive selected from the group consisting of a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

62. (New) A composition according to claim 50, further comprising (i) ethanol, (ii) an ethoxylated alcohol, (iii) an amphoteric surfactant, (iv) sodium xylene sulfonate or sodium cumene sulfonate, (v) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

63. (New) A composition according to claim 50, further comprising (i) ethanol, (ii) an ethoxylated alcohol, and (iii) an amphoteric surfactant.

64. (New) A composition according to claim 50, further comprising (i) ethanol, (ii) sodium xylene sulfonate or sodium cumene sulfonate, and (iii) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

65. (New) A composition according to claim 52, further comprising at least one additive selected from the group consisting of a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

66. (New) A composition according to claim 52, further comprising (i) ethanol, (ii) an ethoxylated alcohol, (iii) an amphoteric surfactant, (iv) sodium xylene sulfonate or sodium cumene sulfonate, and (v) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

67. (New) A composition according to claim 52, further comprising (i) ethanol, (ii) an ethoxylated alcohol, and (iii) an amphoteric surfactant.

68. (New) A composition according to claim 52, further comprising (i) ethanol, (ii) sodium xylene sulfonate or sodium cumene sulfonate, and (iii) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

69. (New) A method according to claim 56, wherein the detergent composition further comprises at least one additive selected from the group consisting of a C₈-C₁₈ sulfosuccinate, a C₈-C₁₈ sulfosuccinamate, a C₈-C₁₈ surcosinate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof.

70. (New) A method according to claim 56, wherein the detergent composition further comprises (i) ethanol, (ii) an ethoxylated alcohol, (iii) an amphoteric surfactant, (iv) sodium xylene sulfonate or sodium cumene sulfonate, and (v) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.

71. (New) A method according to claim 56, wherein the detergent composition further comprises (i) ethanol, (ii) an ethoxylated alcohol, and (iii) an amphoteric surfactant.

72. (New) A method according to claim 56, wherein the detergent composition further comprises (i) ethanol, (ii) sodium xylene sulfonate or sodium cumene sulfonate, and (iii) at least one additive selected from the group consisting of magnesium oxide, magnesium chloride and sodium hydroxide.